

**PATENT APPLICATION**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Docket No: 30205/38081A

**CONTINUING APPLICATION TRANSMITTAL UNDER 37 CFR 1.53(B)**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

22154 U.S.P.T.O.  
10/719135



Sir:

This is a request under 37 CFR 1.53 for filing a

- ☐ continuation application.  
☒ divisional application.

**1. Particulars of Prior Application**

|                        |  |
|------------------------|--|
| Application Serial No: | 10/096,266.  |
| Filed on:              | March 12, 2002   |
| Title:                 | Chemical Mechanical Polishing Slurry for Ruthenium Titanium Nitride and Polishing Process Using the Same |
| Art Unit:              | 2829   |
| Examiner:              | Asok K. Sarkar   |

---

**CERTIFICATION UNDER 37 CFR 1.10**

I hereby certify that this Continuing Application Transmittal and the documents referred to as enclosed therewith are being deposited with the United States Postal Service on **November 21, 2003**, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 utilizing the "Express Mail Post Office to Addressee" service of the United States Postal Service under Mailing Label No. EV323780285US.

Richard Zimmermann

**2. This request is filed by:**

|                                |   |  |   |
|--------------------------------|---|--|---|
| 1.<br>Full Name of<br>Inventor | Family Name<br><br>Kim  | First Given Name<br><br>Jae                          | Second Given Name<br><br>Hong                     |
| Residence &<br>Citizenship     | City<br><br>Kyoungki-do 463-070   | State or Foreign<br>Country<br><br>Republic of Korea | Country of Citizenship<br><br>Republic of Korea   |
| Post Office<br>Address         | Post Office Address<br><br>#104-605 Maewha-maeul,<br>201 Yatop-dong, Bundang-<br>gu Sungnam-shi | City<br><br>Kyoungki-do 463-070                      | State & Zip Code/Country<br><br>Republic of Korea |
| 2.<br>Full Name of<br>Inventor | Family Name<br><br>Lee  | First Given Name<br><br>Sang                         | Second Given Name<br><br>Ick                      |
| Residence &<br>Citizenship     | City<br><br>Kyoungki-do 467-860   | State or Foreign<br>Country<br><br>Republic of Korea | Country of Citizenship<br><br>Republic of Korea   |
| Post Office<br>Address         | Post Office Address<br><br>#704-1901 Hyundai-7-Apt.,<br>753 Ami-ri, Bubal-eub,<br>Ichon-shi     | City<br><br>Kyoungki-do 467-860                      | State & Zip Code/Country<br><br>Republic of Korea |
| 3.<br>Full Name of<br>Inventor | Family Name   | First Given Name                                     | Second Given Name                                 |
| Residence &<br>Citizenship     | City  | State or Foreign<br>Country                          | Country of Citizenship                            |
| Post Office<br>Address         | Post Office Address   | City   | State & Zip Code/Country                          |
| 4.<br>Full Name of<br>Inventor | Family Name   | First Given Name                                     | Second Given Name                                 |
| Residence &<br>Citizenship     | City  | State or Foreign<br>Country                          | Country of Citizenship                            |
| Post Office<br>Address         | Post Office Address   | City   | State & Zip Code/Country                          |

☐ This application is being filed by less than all the inventors named in the prior application. An accompanying statement requests deletion of the name(s) of the person(s) who are not inventors of the invention being claimed in this application.

3. **Amendments**

- ☒ Amend the specification by inserting before the first line the sentence:  
--This is a divisional of U.S. Application Serial No. 10/096,266 filed March 12, 2002.--
- ☒ Please cancel claims 1-29 in the prior application before calculating the filing fee.
- ☒ A Preliminary Amendment is enclosed.
- ☒ The filing fee is based upon entry of the foregoing amendment.

4. **Copy of Prior Application**

The enclosed is a copy of the prior complete application, including the specification (with claims), drawings, the oath or declaration, and any amendments referred to in the oath or declaration filed to complete the prior application.

5. **Incorporation By Reference**

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under paragraph 4, above, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6. **Priority**

- ☐ Priority of application No. \_\_\_\_\_, filed on \_\_\_\_\_, in \_\_\_\_\_ is claimed under 35 USC 119.
- ☒ The certified copy was filed in prior U.S. application Serial No. 10/096,266.

7. **Assignment**

- ☒ The prior application is assigned of record to Hynix Semiconductor Inc. at Reel No. 13003, Frame No. 0663.

8. **Small Entity Status**

- ☐ Verified statement(s) claiming small entity status is(are) attached.
- ☐ Small entity status has been established in the prior application and is still proper and desired

9. **Application to Be Published**

- ☒ Yes.
- ☐ No. A Request and Certification Under 35 U.S.C. §122(b)(2)(B)(i) is attached.

10. Fee Calculation

| CLAIMS AS FILED - INCLUDING AMENDMENT(S) (IF ANY) |           |           |              |          |                           |          |
|---|-----------|-----------|--------------|----------|---------------------------|----------|
|   |           |           | SMALL ENTITY |          | OTHER THAN A SMALL ENTITY |          |
|   | NO. FILED | NO. EXTRA | RATE         | FEE      | RATE                      | FEE      |
| BASIC FEE   |           |           |              | \$385.00 |                           | \$770.00 |
| TOTAL   | 20 - 20   | = 0       | X 9 =        | \$0.00   | X 18 =                    | 0.00     |
| INDEP.  | 2 - 3     | = 0       | X 43 =       | \$0.00   | X 86 =                    | 0.00     |
| First Presentation of Multiple Dependent Claim    |           |           | + 145 =      | \$0.00   | + 290 =                   | \$0.00   |
| Filing Fee:                                       |           |           |              | \$375.00 | OR                        | \$770.00 |

11. Method of Payment of Fees

- ☒ Attached is a check in the amount of: \$770.00
- ☐ Charge Deposit Account No. 13-2855 in the amount of: \_\_\_\_\_  
A copy of this Transmittal is enclosed.

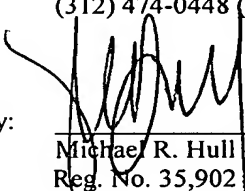
12. Correspondence Address

Customer No.: 04743

Respectfully submitted,

MARSHALL, GERSTEIN & BORUN LLP  
6300 Sears Tower  
233 South Wacker Drive  
Chicago, Illinois 60606-6357  
(312) 474-6300 (Telephone)  
(312) 474-0448 (Telefacsimile)

By:

  
Michael R. Hull  
Reg. No. 35,902

November 21, 2003